National Center for Science and Engineering Statistics | NSF 21-311

TABLE 14

Costs and space for new construction of science and engineering research space in academic institutions, by type of institution and time of construction: FYs 2006–21 (Costs in millions of dollars; net assignable square feet in millions)

	Started in FY 2006 or FY 2007		Started in FY 2008 or FY 2009		Started in FY 2010 or FY 2011		Started in FY 2012 or FY 2013		Started in FY 2014 or FY 2015		Started in FY 2016 or FY 2017		Started in FY 2018 or FY 2019		Planned to start in FY 2020 or FY 2021		Costs of deferred projects	
Type of institution	Costs	NASF	Costs	NASF	Included in institutional plan	Not included in institutional plan												
All institutions	5,923.5	8.8	7,336.0	9.9	6,396.2	8.1	5,432.5	6.6	5,679.5	5.1	5,929.3	6.7	5,145.1	5.6	9,504.1	10.1	9,992.9	1,601.3
Doctorate granting	5,681.3	8.4	7,012.4	9.3	6,227.7	7.8	5,211.1	6.3	5,514.8	4.8	5,752.9	6.4	4,784.9	5.0	9,092.2	9.8	9,862.6	1,553.3
Public	3,693.8	6.2	5,013.2	7.0	5,495.9	6.7	3,357.3	4.6	3,547.6	3.6	3,986.3	4.8	3,898.4	4.3	5,781.8	7.1	8,732.7	1,245.8
Private	1,987.6	2.2	1,999.2	2.3	731.8	1.1	1,853.8	1.7	1,967.2	1.2	1,766.6	1.6	886.5	0.7	3,310.4	2.6	1,129.9	307.5
Nondoctorate granting	242.2	0.4	323.6	0.5	168.5	0.2	221.4	0.3	164.7	0.3	176.4	0.3	360.2	0.5	411.9	0.3	130.4	48.0
Medical schools ^a	1,779.0	2.5	2,137.0	2.5	1,966.9	2.3	1,236.7	1.3	865.2	0.8	945.0	0.9	1,118.2	0.9	2,558.7	2.5	2,309.9	235.0

NASF = net assignable square feet.

Note(s):

Deferred projects are those that (1) are not funded and (2) are not scheduled for FY 2020 or FY 2021. Details may not add to totals due to rounding.

Source(s):

National Center for Science and Engineering Statistics, Survey of Science and Engineering Research Facilities.

^a Medical schools are listed separately and are also included in individual institution totals.